

BAE Systems Awarded Contracts for Bradley Training Systems

BAE Systems announced that it has received two delivery orders worth up to \$19.3 million from the U.S. Army Program Executive Office of Simulation, Training and Instrumentation. The orders cover Conduct of Fire Trainers (COFT) and Bradley Advanced Training Systems (BATS). BAE Systems will upgrade the Army's Bradley A2 and A2 Operation Desert Storm COFT in its Orlando, Fla., facility. The COFT contract, worth \$4.9 million, calls for upgrading 66 of the trainers to add image-generation capability that will allow the Army's Close Combat Tactical Trainer terrain databases to be used. The upgraded COFT configuration is designed to train or sustain gunnery proficiency so crews are accurate and effective in combat. In a separate order worth \$14.4 million, BAE Systems will develop 10 new BATS-Urban Operations and enhance 24 existing training devices. The contract provides a new image generation capability that will allow the Army's Close Combat Tactical Trainer terrain databases to be used in the BATS trainer.



Lockheed Martin Selected for Pilot Training Program

Lockheed Martin won a 20-year contract from the Singapore Defence Science and Technology Agency to support the Republic of Singapore Air Force (RSAF) Basic Wings Course (BWC). The company's role as the BWC training systems integrator is to provide aircraft, maintenance, simulators, courseware and ground-based instructors to the RSAF's 130 Squadron at Royal Australian Air Force Base Pearce, north of Perth in Western Australia. The contract calls for a two-phased approach for BWC—a mobilization phase and a service provision phase. In the mobilization phase, Lockheed Martin will manage the aircraft production and training system components development and establish a BWC maintenance organization. Aircraft will be delivered in early 2008 and the company will begin the service provision in the summer of 2008, providing BWC support for 20 years. Switzerland-based Pilatus Aircraft Ltd. will deliver the advanced PC-21 turboprop trainer and logistics support while Hawker Pacific Ltd. will provide maintenance support, Lockheed Martin said.

Aptima Awarded Eight STTR Contracts by DoD

Aptima announced that it has been awarded eight Small Business Innovative Research Technology Transfer (STTR) contracts from the Department of Defense. The Phase 1 contracts, totaling in excess of \$550,000, will explore the feasibility of cutting-edge ideas and technologies, which will be applied towards commercial application in later phases, the company said. Overseen by the U.S. Small Business Administration, the STTR program partners small businesses with university-based research institutions, combining the strengths entrepreneurial innovation with the support and resources of theoretical research. Aptima will be joint-venturing with the MIT Media Lab, the Naval Postgraduate School, George Mason University, Texas A&M and other premier institutions to develop technologies that enhance the human performance of America's warfighters. The eight contracts fall within the following three broad categories: Turning gaming into training—harnessing the latest gaming and simulation technologies for improved training; Human-machine interfaces—optimizing the design of information displays for technical equipment, including the use of 3-D displays and self-forming networks—helping people with common interests find each other and collaborate in information-rich organizations.

